

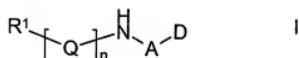
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-64. Canceled

65. (Currently Amended) A compound of formula I,



wherein:

R^1 represents Het¹, $R^{1a}C(O)-$ or $D-A-N(H)-[Q]_n-C(O)-E-C(O)-$;

R^{1a} represents:

H,

aryl (which latter group is optionally substituted by one or more substituents selected from the group consisting of OH, halo, cyano, nitro, $N(R^{3a})R^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy), aromatic or part-aromatic C_{13-14} tricyclic carbocyclyl (which latter group is optionally substituted by one or more substituents selected from the group consisting of OH, halo, cyano, nitro, $N(R^{3a})R^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy, and when the C_{13-14} tricyclic carbocyclyl is which latter group, if part-aromatic, a non-aromatic part of the C_{13-14} tricyclic carbocyclyl is optionally substituted in the non-aromatic part by one or two oxo groups) or

C_{1-12} alkyl (which latter group is optionally substituted and/or terminated by one or more substituents selected from the group consisting of halo and aryl, wherein the aryl (which latter group is optionally substituted by one or more substituents selected from the group consisting of OH, halo, cyano, nitro, $N(R^{3a})R^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy));

A represents, at each occurrence when used herein, C₂₋₆ alkylene or A¹-C(O)N(H)-A², wherein A² is attached to the group-D;

A¹ represents C₁₋₄ alkylene;

A² represents C₂₋₅ alkylene;

D represents, at each occurrence when used herein, -N(R^{2a})R^{2b}, -C(=NR^{2c})N(R^{2d})R^{2e} or -N(R^{2f})C(=NR^{2g})N(H)R^{2h};

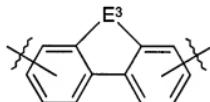
R^{2a} and R^{2b} independently represent H, C₁₋₆ alkyl, or Het², or R^{2a} and R^{2b} together represent (CH₂)₃₋₆, wherein the (CH₂)₃₋₆ which alkylene group is optionally interrupted by NR⁴ and/or is optionally substituted by one or more C₁₋₄ alkyl groups;

R⁴ represents H, C₁₋₆ alkyl or Het³;

R^{2c} to R^{2h} independently represent H or C₁₋₆ alkyl;

E represents -E¹-Het⁴-, E^{2a}, -(CH₂)₀₋₃N(H)C(O)-E^{2b}-

C(O)N(H)(CH₂)₀₋₃- or is represented by a structural fragment of the formula



wherein E³ represents (CH₂)₁₋₂, CH=CH, CH=N, CH₂-N(R^a), (CH₂)₀₋₁C(O), (CH₂)₀₋₁O or (CH₂)₀₋₁S;

R^a represents H or C₁₋₆ alkyl;

E¹ represents (CH₂)₀₋₂ or CH=CH;

E^{2a} and E^{2b} independently represent C₂₋₄ alkenylene, C₃₋₆ cycloalkylene, phenylene or naphthylene;

Het¹ to Het⁴ independently represent four- to twelve-membered heterocyclic groups containing one or more heteroatoms selected from N, O and S, which heterocyclic groups are optionally substituted by one or more substituents selected from

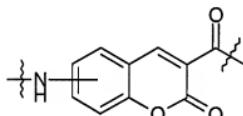
the group consisting of =O, OH, halo, cyano, nitro, $N(R^{3a})R^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy;

R^{3a} and R^{3b} independently represent, at each occurrence when used herein, H or C_{1-4} alkyl, or R^{3a} represents $-C(O)R^5$;

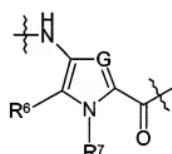
R^5 represents H or C_{1-4} alkyl;

n represents, at each occurrence when used herein, 2, 3, 4 or 5;

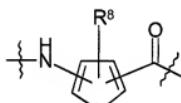
each individual Q independently represents a structure represented by structural fragment of formula Ia, Ib, Ic, Id, Ie or If



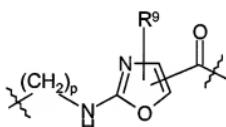
Ia



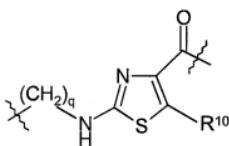
Ib



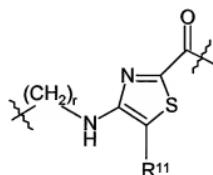
Ic



Id



Ie



If

wherein

R⁶ represents H or C₁₋₆ alkyl;

R⁷ represents C₁₋₁₂ alkyl;

R⁸, R⁹, R¹⁰ and R¹¹ independently represent H or C₁₋₁₂ alkyl;

G represents CH or N;

L represents O or S; and

p, q and r independently represent 0, 1, 2 or 3; and

provided that the compound comprises at least one

structural fragment of structure represented by formula Ib, Ic, Id, Ie or If in which R⁶ or R⁷, R⁸, R⁹, R¹⁰ or R¹¹, respectively, represents branched, cyclic or part cyclic C₃₋₅ alkyl; or a pharmaceutically acceptable derivative thereof.

66. (Currently Amended) A compound as claimed in Claim 65, wherein:

R^{1a} represents H or C₁₋₁₂ alkyl, which latter group is optionally substituted and/or terminated by one or more substituents selected from halo and aryl, which latter group is optionally substituted by one or more substituents selected from the group consisting of OH, halo, cyano, nitro, N(R^{3a})R^{3b}, C₁₋₄ alkyl and C₁₋₄ alkoxy; and

the compound comprises at least one structural fragment of structure represented by formula Ib, Ic, Id, Ie or If in which R⁷, R⁸, R⁹, R¹⁰ or R¹¹, respectively, represents branched, cyclic or part cyclic C₃₋₅ alkyl.

67. (Previously Presented) A compound as claimed in Claim 65, wherein aryl is phenyl or naphthyl.

68. (Currently Amended) A compound as claimed in Claim 65, wherein alkyl and alkoxy groups are, where appropriate:

(a) straight-chain;

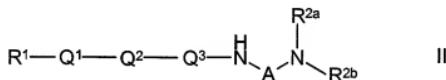
(b) branched-chain and/or cyclic; or

(c) part cyclic/acyclic.

69. (Currently Amended) A compound as claimed in Claim 65, wherein alkyl and alkoxy groups are, where appropriate:

- (a) saturated or unsaturated;
- (b) interrupted by one or more oxygen and/or sulfur atoms; and/or
- (c) unless otherwise specified, substituted by one or more halo atoms.

70. (Currently Amended) A compound as claimed in Claim 65, which is a compound of formula II,



wherein

R^1 represents Het¹, $\text{R}^{1a}\text{C}(\text{O})-$ or $\text{D}-\text{A}-\text{N}(\text{H})-\text{Q}^3-\text{Q}^2-\text{Q}^1-\text{C}(\text{O})-\text{E}-\text{C}(\text{O})-$;

Q^1 is absent or represents a structural fragment of structure represented by formula Ia, Ib, Ic, Id, Ie or If;

Q^2 represents a structural fragment of structure represented by formula Ib, Ie or If; and

Q^3 represents a structural fragment of structure represented by formula Ib, Id, Ie or If, and

Het¹, R^{1a} , D , A , E , R^{2a} , R^{2b} , A and the structural fragments of formulae Ia, Ib, Ic, Id, Ie and If are as defined in any one of Claims 16 to 20; provided that:

(a) at least one of Q^1 , Q^2 and Q^3 represents a structural fragment of structure represented by formula Id, Ie or If; and

(b) at least one of R^6 or R^7 , R^8 , R^9 , R^{10} and R^{11} (whichever is/are present) represents branched, cyclic or part cyclic C_{3-5} alkyl, or a pharmaceutically acceptable derivative thereof.

71. (Currently Amended) A compound as claimed in Claim 65, wherein the compound comprises:

(a) at least one structural fragment of structure represented by formula Ib in which G represents N and R⁶ represents branched, cyclic or part cyclic C₃₋₅ alkyl;

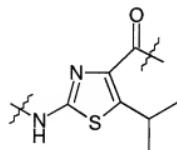
(b) at least one structural fragment of structure represented by formula Id in which p represents O and R⁹ represents branched, cyclic or part cyclic C₃₋₅ alkyl; and/or

(c) at least one structural fragment of structure represented by formula Ie in which q represents O and R¹⁰ represents branched, cyclic or part cyclic C₃₋₅ alkyl.

72. (Withdrawn) A compound as claimed in Claim 65, wherein each of the at least one branched, cyclic or part cyclic C₃₋₅ alkyl groups independently represents isopropyl, cyclopropylmethyl, isopentyl or cyclopentyl.

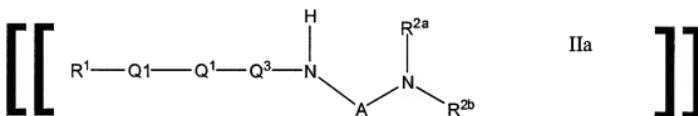
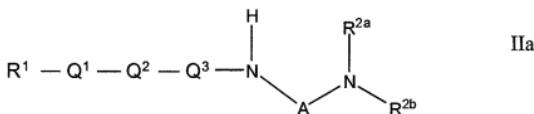
73. (Currently Amended) A compound as claimed in Claim 65, wherein the compound comprises at least one structural fragment of structure represented by formula Ib, Ic, Id, Ie or If in which R⁷, R⁸, R⁹, R¹⁰ or R¹¹, respectively, represents isopropyl.

74. (Currently Amended) A compound as claimed in Claim 65, which compound comprises at least one structural fragment of structure represented by the formula



75-94. (Canceled)

95. (Currently Amended) A compound of formula IIa,



wherein

R^1 represents

aA nine-membered aromatic heterocycle containing two heteroatoms selected from N, O and S,

R^{1a} C(O)- or

D-A-N(H)-Q³-Q²-Q¹-C(O)-E-C(O)-;

R^{1a} represents

H .

pPhenyl-(which latter group is optionally substituted by C₁₋₂ alkoxy},

9,10-dioxo-9,10-dihydroanthracenyl-(which latter group is optionally substituted by C₁₋₂ alkoxy},

saturated, optionally branched C₁₋₆ alkyl or

saturated C₁₋₃ n-alkyl, which latter group is terminated by phenyl (which latter group is optionally substituted by C₁₋₂ alkoxy};

Application No. 10/500,093
Amendment Dated 4/23/2009
Reply to Office Action of 1/23/2009

A represents saturated C₂₋₄ alkylene or (CH₂)₁₋₃-C(O)N(H)-
(CH₂)₂₋₄;

D represents -N(R^{2a})R^{2b};

R^{2a} and R^{2b} independently represent

C₁₋₃ alkyl or a nine- or ten-membered aromatic heterocycle containing one to three heteroatoms selected from N, O and S, or

R^{2a} and R^{2b} together represent (CH₂)₃₋₅, which alkylene group is optionally interrupted by NR⁴;

R⁴ represents

C₁₋₃ alkyl or a ninenen- or tentem-membered aromatic heterocycle containing one to three heteroatoms selected from N, O and S;

E represents

-(2,5-indolyl- ,

-(CH₂)₀₋₂-(2,6-indolyl)- ,

-CH=CH-(2,6-indolyl)- ,

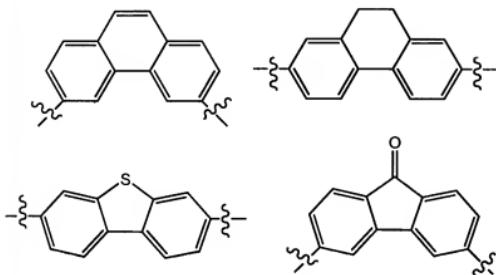
trans-ethenylene ,

trans-cyclopropylene ,

1,3- or 1-4-phenylene ,

-CH₂N(H)C(O)-(1,3- or 1,4-phenylene)-C(O)N(H)CH₂- ,

or one of the following structures~~structural fragments~~

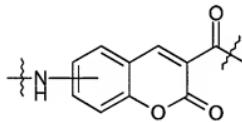


Q^1 is absent or represents a structural fragment of structure represented by formula Ia, Ib, Ic, Id, Ie or If;

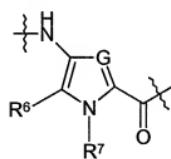
Q^2 represents a structural fragment of structure represented by formula Ib, Ie or If;

Q^3 represents a structural fragment of structure represented by formula Ib, Id, Ie or If;

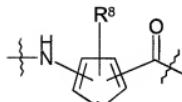
wherein the structures structural fragments of formulae Ia, Ib, Ic, Id, Ie and If are as follows



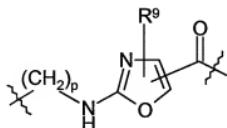
Ia



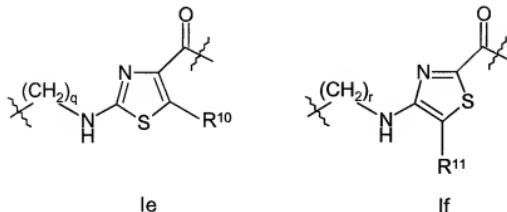
Ib



Ic



Id



wherein

R⁶ represents H or, when G represents N, R⁶ may also represent H or branched, cyclic or part cyclic C₃₋₅ alkyl;

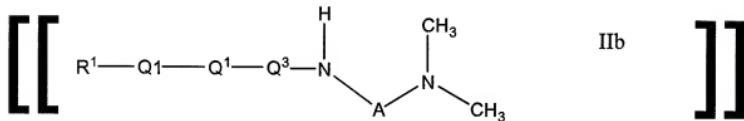
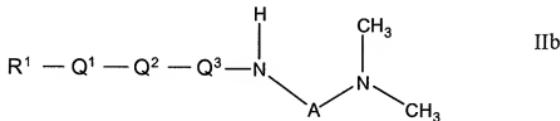
R⁷, R⁸, R⁹, R¹⁰ and R¹¹ independently represent saturated, optionally branched C₁₋₆ alkyl or R⁸ represents H;

provided that the compound comprises at least ~~one~~ structural fragment ~~of~~one structure represented by formula Ie in which R¹⁰ represents branched, cyclic or part cyclic C₃₋₅ alkyl.

96. (Currently Amended) A compound as claimed in Claim 95 wherein the compound comprises at least one ~~structural fragment~~ ~~of~~structure represented by formula Ie in which R¹⁰ represents cyclopropylmethyl, isopentyl, cyclopentyl or isopropyl.

97. (Currently Amended) A compound as claimed in Claim 95 wherein the compound comprises at least one ~~structural fragment~~ ~~of~~structure represented by formula Ie in which R¹⁰ represents isopropyl.

98. (Currently Amended) A compound of formula IIb,



wherein

R^1 represents

a nine-membered aromatic heterocycle containing two heteroatoms selected from N, O and S,

HC(O)- ,

$(\text{methoxyphenyl})\text{C(O)-}$,

$(9,10\text{-dioxo-9,10-dihydroanthracenyl})\text{C(O)-}$,

(saturated C_{1-3} alkyl) C(O)- ,

$(\text{methoxyphenylacetyl})\text{C(O)-}$, or

$(\text{CH}_3)_2\text{N-A-N(H)-Q}^3\text{-Q}^2\text{-Q}^1\text{-C(O)-E-C(O)-}$;

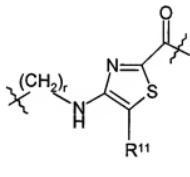
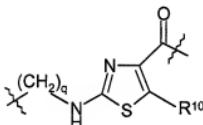
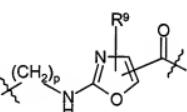
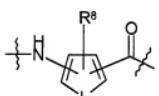
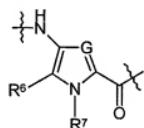
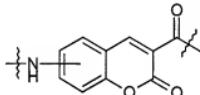
A represents saturated C_{2-4} *n*-alkylene or $(\text{CH}_2)_2\text{-C(O)N(H)-}$
 $(\text{CH}_2)_3$;

E represents $-\text{CH}_2\text{N(H)C(O)-(1,3-phenylene)-C(O)N(H)CH}_2-$;

Q^1 is absent or represents a structural fragment of structure
represented by formula Ia, Ib, Ic, Id, Ie or If;

Q^2 represents a structural fragment of structure represented
by formula Ib, Ie or If;

Q³ represents a structural fragment of structure represented by formula Ib, Id, Ie or If;
wherein the structuresstructural fragments of formulae Ia, Ib, Ic, Id, Ie and If are as follows



wherein

R⁶ represents H or, when G represents N, R⁶ may also represents H or branched, cyclic or part cyclic C₃₋₅ alkyl;

R⁷, R⁹, R¹⁰ and R¹¹ independently represent saturated, optionally branched C₁₋₃ alkyl;

provided that the compound comprises at least one structural fragment of structure represented by formula Ie in which R¹⁰ represents branched, cyclic or part cyclic C₃₋₅ alkyl.

99. (Currently Amended) A compound as claimed in Claim 98, wherein the compound comprises at least one structural fragment

efstructure represented by formula Ie in which R¹⁰ represents cyclopropylmethyl, isopentyl, cyclopentyl or isopropyl.

100. (Currently Amended) A compound as claimed in Claim 98, wherein the compound comprises at least one structural fragment efstructure represented by formula Ie in which R¹⁰ represents isopropyl.

101. (Previously Presented) A compound as claimed in Claim 65, which compound is selected from the following:

(i) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-[(3,3-dimethylbutanoyl)amino]-1-methyl-1*H*-pyrrole-2-carboxamide;

(ii) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(iii) *N*-[3-(Dimethylamino)propyl]-2-({[4-({[4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}amino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(iv) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-({[4-(formylamino)-1-isopropyl-1*H*-pyrrol-2-yl]carbonyl}-amino)-1-isopropyl-1*H*-pyrrole-2-carboxamide

(v) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-(formyl-amino)-1-isopentyl-1*H*-pyrrole-2-carboxamide;

(vi) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-(formyl-amino)-1-isopropyl-1*H*-pyrrole-2-carboxamide;

- (vii) N -[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-2-({[4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;
- (viii) 4-({[4-(Formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}amino)-1-iso-propyl- N -[1-methyl-5-({[3-(4-morpholinyl)propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1*H*-pyrrole-2-carboxamide;
- (ix) 4-(Formylamino)- N -[1-isopropyl-5-({[1-methyl-5-({[3-(1-pyrrolidinyl)-propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;
- (x) N -[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;
- (xi) 2-(Acetylamino)- N -[5-({[5-({[3-(dimethylamino)propyl]amino}-carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-5-isopropyl-1,3-thiazole-4-carboxamide;
- (xii) 2-(Acetylamino)- N -[5-({[4-({[3-(dimethylamino)propyl]amino}-carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-5-isopropyl-1,3-thiazole-4-carboxamide;
- (xiii) 2-(Acetylamino)- N -({[3-({[3-(dimethylamino)propyl]amino}-3-oxo-propyl)amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl)-5-isopropyl-1,3-thiazole-4-carboxamide;
- (xiv) N^1,N^3 -Bis(2-({[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-amino}-2-oxoethyl)isophthalamide;

(xv) N -[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1H-pyrrol-3-yl]amino}carbonyl)-1-isopropyl-1H-pyrrol-3-yl]-4-(acetylamino)-1-methyl-1H-pyrrole-2-carboxamide;

(xvi) N -[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopentyl-1H-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1H-pyrrol-3-yl]-4-(acetyl-amino)-1-methyl-1H-pyrrole-2-carboxamide;

(xvii) N^2,N^5 -Bis[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1H-pyrrol-3-yl]-1H-indole-2,5-dicarboxamide;

(xviii) N^2,N^5 -Bis[1-isopentyl-5-({[1-methyl-5-({[3-(4-morpholinyl)propyl]-amino}carbonyl)-1H-pyrrol-3-yl]amino}carbonyl)-1H-pyrrol-3-yl]-1H-indole-2,5-dicarboxamide;

(xix) N^2,N^5 -Bis[5-({[5-({[3-(dimethylamino)propyl]amino}carbonyl)-1-methyl-1H-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1H-pyrrol-3-yl]-1H-indole-2,5-dicarboxamide;

(xx) N^2,N^5 -Bis[1-isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)-propyl]amino}carbonyl)-1H-pyrrol-3-yl]amino}carbonyl)-1H-pyrrol-3-yl]-1H-indole-2,5-dicarboxamide;

(xxi) 2-({[4-({[4-(Acetylamino)-1-methyl-1H-imidazol-2-yl]carbonyl}-amino)-1-methyl-1H-pyrrol-2-yl]carbonyl}amino)- N -[3-(dimethylamino)-propyl]-5-isopropyl-1,3-thiazole-4-carboxamide;

(xxii) 4-(Acetylamino)- N -[1-isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)-propyl]amino}carbonyl)-1H-pyrrol-3-yl]amino}carbonyl)-1H-pyrrol-3-yl]-1-methyl-1H-pyrrole-2-carboxamide;

(xxiii) N -[1-Isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)-propyl]amino}carbonyl)-1H-pyrrol-3-

yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-4-[(3-methoxybenzoyl)amino]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxiv) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-({[5-(formylamino)-2-methyl-3-thienyl]carbonyl}amino)-1-isopentyl-1*H*-pyrrole-2-carboxamide;

(xxv) *N*-[5-({[5-({[3-(dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-5-isopropyl-2-[(3-methoxybenzoyl)amino]-1,3-thiazole-4-carboxamide;

(xxvi) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-({[5-({[9,10-dioxo-9,10-dihydro-2-anthracenyl]carbonyl}-amino)-2-methyl-3-thienyl]carbonyl}amino)-1-isopentyl-1*H*-pyrrole-2-carboxamide;

(xxvii) *N*-[1-(Cyclopropylmethyl)-5-({[5-({[3-(dimethylamino)propyl]-amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxviii) 1-Cyclopentyl-*N*-[5-({[3-(dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-({[4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]-carbonyl}-amino)-1*H*-pyrrole-2-carboxamide;

(xxix) *N*²,*N*⁷-Bis[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-9,10-dihydro-2,7-phenanthredicarboxamide;

(xxx) 4-(Formylamino)-*N*-[1-isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxxii) 4-(Acetylamino)-N-[1-isopentyl-5-((1-methyl-5-((3-(4-morpholinyl)propyl)amino)carbonyl)-1H-pyrrol-3-yl)amino]carbonyl)-1H-pyrrol-3-yl]-1-methyl-1H-pyrrole-2-carboxamide;

(xxxiii) 4-(Formylamino)-N-[1-isopentyl-5-((1-methyl-5-((3-(4-morpholinyl)propyl)amino)carbonyl)-1H-pyrrol-3-yl)amino]carbonyl)-1H-pyrrol-3-yl]-1-methyl-1H-pyrrole-2-carboxamide;

(xxxiv) N-[5-((5-((3-(Dimethylamino)propyl)amino)carbonyl)-1-methyl-1H-pyrrol-3-yl)amino]carbonyl)-1-isopentyl-1H-pyrrol-3-yl]-4-[(3-methoxybenzoyl)amino]-1-methyl-1H-pyrrole-2-carboxamide; and

(xxxv) N-[5-((5-((3-(Dimethylamino)propyl)amino)carbonyl)-1-methyl-1H-pyrrol-3-yl)amino]carbonyl)-1-isopentyl-1H-pyrrol-3-yl]-4-[(4-methoxyphenyl)acetyl]amino]-1-methyl-1H-pyrrole-2-carboxamide.

102. (Previously Presented) A compound as claimed in Claim 101 which is:

(a) N-[5-((5-((3-(Dimethylamino)propyl)amino)carbonyl)-1-methyl-1H-pyrrol-3-yl)amino]carbonyl)-1-isopropyl-1H-pyrrol-3-yl]-4-(formylamino)-1-methyl-1H-pyrrole-2-carboxamide;

(b) N-[3-(Dimethylamino)propyl]-2-((4-((4-(formylamino)-1-methyl-1H-pyrrol-2-yl)carbonyl)amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(c) N-[5-((3-(Dimethylamino)propyl)amino)carbonyl)-1-methyl-1H-pyrrol-3-yl]-2-((4-(formylamino)-1-methyl-1H-pyrrol-2-yl)carbonyl)-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(d) N-[5-((5-((3-(Dimethylamino)propyl)amino)carbonyl)-1-methyl-1H-pyrrol-3-yl)amino]carbonyl)-1-isopentyl-1H-pyrrol-3-yl]-4-(formylamino)-1-methyl-1H-pyrrole-2-carboxamide;

(e) N^2, N^5 -Bis[1-isopentyl-5-((1-methyl-5-((3-(4-morpholinyl)propyl)-amino)carbonyl)-1H-pyrrol-3-yl)amino)carbonyl)-1H-pyrrol-3-yl]-1H-indole-2,5-dicarboxamide;

(f) N -[1-(Cyclopropylmethyl)-5-((5-((3-(dimethylamino)propyl)-amino)carbonyl)-1-methyl-1H-pyrrol-3-yl)amino)carbonyl)-1H-pyrrol-3-yl]-4-(formylamino)-1-methyl-1H-pyrrole-2-carboxamide; or

(g) N^2, N^7 -Bis[5-((4-((3-(dimethylamino)propyl)-amino)carbonyl)-5-isopropyl-1,3-thiazol-2-yl)amino)carbonyl)-1-methyl-1H-pyrrol-3-yl]-9,10-dihydro-2,7-phenanthredicarboxamide.

103. (Withdrawn) A compound as claimed in Claim 95 which is N -[3-(dimethylamino)-propyl]-2-((4-((formylamino)-1-methyl-1H-pyrrol-2-yl)carbonyl)-amino)-1-methyl-1H-pyrrol-2-yl]carbonyl)amino)-5-isopropyl-1,3-thiazole-4-carboxamide.

104. (Previously Presented) A compound as claimed in Claim 65, which binds to and/or has specificity for DNA sequences that contain at least one GC base pairing.

105. (Currently Amended) A compound as claimed in Claim 95 or 98, which binds to and/or has specificity for DNA sequences that contain at least one GC base pairing, 104, which is:

(i) a compound of formula I, as defined in any one of Claims 95-97 provided that the compound comprises at least one structural fragment of structure represented by formula Id, Ie or If, or

(ii) a compound of formula II, as defined in any one of Claims 98-101.

106. (Previously Presented) A compound as claimed in Claim 65 which has different binding affinities at different

minor groove binding sites in double-stranded DNA molecules having more than one minor groove binding site.

107. (Previously Presented) A compound as claimed in Claim 106, wherein the different minor groove binding sites comprise solely AT base pairs.

108. (Previously Presented) A pharmaceutical formulation including a compound as defined in Claim 65 in admixture with a pharmaceutically-acceptable adjuvant, diluent or carrier.

109. (Withdrawn) A method of treatment of a disease that relies upon DNA replication for its propagation, which method comprises administration of a therapeutically effective amount of a compound as defined in Claim 65 to a person suffering from that disease.

110. (Withdrawn) A method of treatment of cancer, which method comprises administrations of a therapeutically effective amount of a compound as defined in Claim 65 to a person suffering from cancer.

111. (Currently Amended) A method of treatment of a viral, bacterial, fungal or other microbial infection, which method comprises administration of a therapeutically effective amount of a compound as defined in Claim 65 to a person suffering from such an infection.

112. (Currently Amended) A method of treating a viral, bacterial, fungal or other microbial-(e.g. parasitic) infection, where the viral, bacterial, fungal or other microbial-(e.g. parasitic) infective agent is resistant to one or more anti-viral, anti-bacterial, anti-fungal or other anti-microbial-(e.g. anti-parasitic) agents, respectively, that do not act by inhibiting DNA replication, which method comprises administration

of a therapeutically effective amount of a compound as defined in
Claim 65 to a person having the~~that~~ infection.

113. (Withdrawn) A method of treatment of a disease that
relies upon DNA replication for its propagation, which method
comprises administration, to a person suffering from that disease,
of a therapeutically effective amount of a compound as defined in
Claim 65 in combination with one or more other agents that are
known to be effective in treating that disease.

114. (Withdrawn) A combination product comprising
components:

(A) a formulation comprising a compound as defined in Claim
65; and

(B) a formulation comprising one or more other chemical
agents that are known to be effective in treating diseases that
rely upon DNA replication for their propagation.

115. (Withdrawn) A combination product as claimed in
Claim 114, wherein each of components (A) and (B) is formulated
in admixture with a pharmaceutically-acceptable adjuvant,
diluent or carrier.

116. (Withdrawn) A combination product as claimed in
Claim 114, wherein (A) and (B) are presented as separate
components.

117. (Withdrawn) A combination product as claimed in
Claim 114, wherein (A) and (B) are presented as a single
formulation.

118. (Withdrawn) A method of inhibiting DNA replication,
which method comprises contacting the DNA with an inhibitory
amount of a compound as defined in Claim 65.

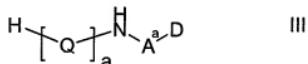
119. (Withdrawn) A method of stabilising a DNA duplex
formed between first and second single strands of DNA, which

method comprises contacting that DNA duplex with a compound as defined in Claim 65.

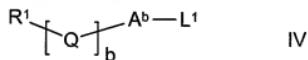
120. (Withdrawn) A method of enhancing the difference in melting temperatures between first and second DNA duplexes, wherein each DNA duplex is formed from a first single strand of DNA that is the same in each duplex and a second single strand of DNA that is different in each duplex, which method comprises contacting each DNA duplex with a compound as defined in Claim 65.

121. (Currently Amended) A process for the preparation of compounds of formula I as defined in Claim 65 which comprises:

(a) reaction of a compound of formula III,

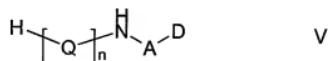


wherein A^a represents A or, when a represents 0, then A^a may also represent A or A^2 , and Q , D , A and A^2 are as defined in Claim 16 and a is as defined below, with a compound of formula IV,



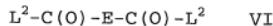
wherein A^b represents a direct bond or $-\text{A}^1-\text{C}(\text{O})-$, as appropriate, L^1 represents a leaving group, a and b both represent integers from 0 to 5, the sum of a and b the two being 2, 3, 4 or 5, and R^1 and Q are as defined in Claim 65;

(b) for compounds of formula I in which R^1 represents $\text{D}-\text{A}-\text{N}(\text{H})-\text{[Q]}_n-\text{C}(\text{O})-\text{E}-\text{C}(\text{O})-$, reaction of two equivalents of a compound of formula V,



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| wherein Q, n, A and D are as defined in Claim 65, with a
compound of formula VI,



| wherein L^2 represents a leaving group, the two L^2 groups being
the same or different, and E is as defined in Claim 65; or

| (c) deprotection of a protected derivative of a compound of
formula I as defined in Claim 65.

122. (Withdrawn) A compound of formula V, as defined in
Claim 121, or a protected derivative thereof.